

FIGURE 1
(BACKGROUND ART)

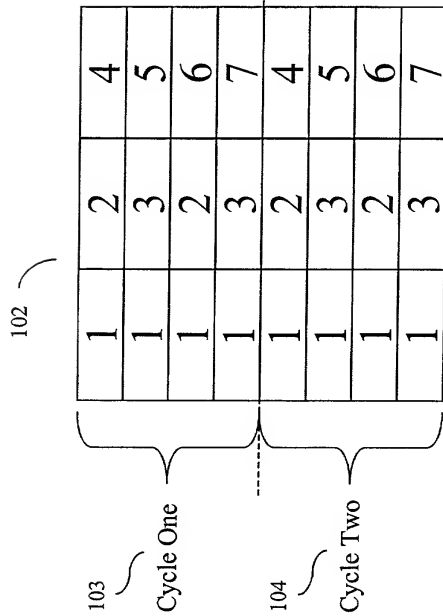
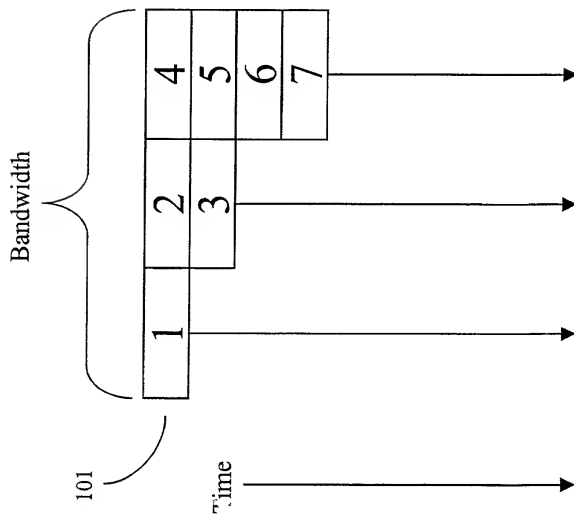
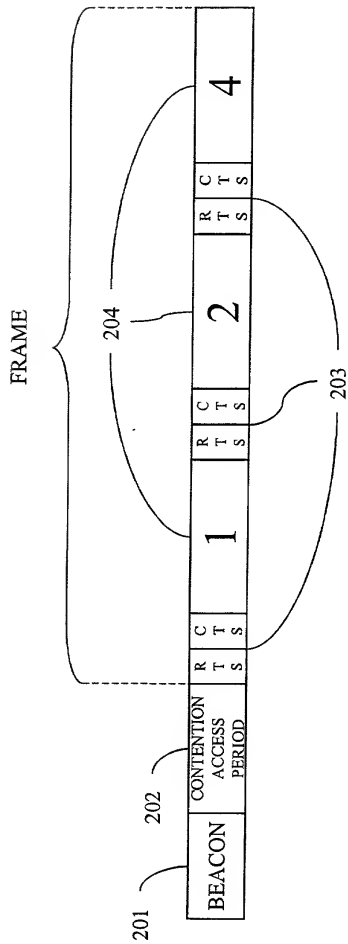


FIGURE 2
(BACKGROUND ART)



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FIGURE 3
(BACKGROUND ART)

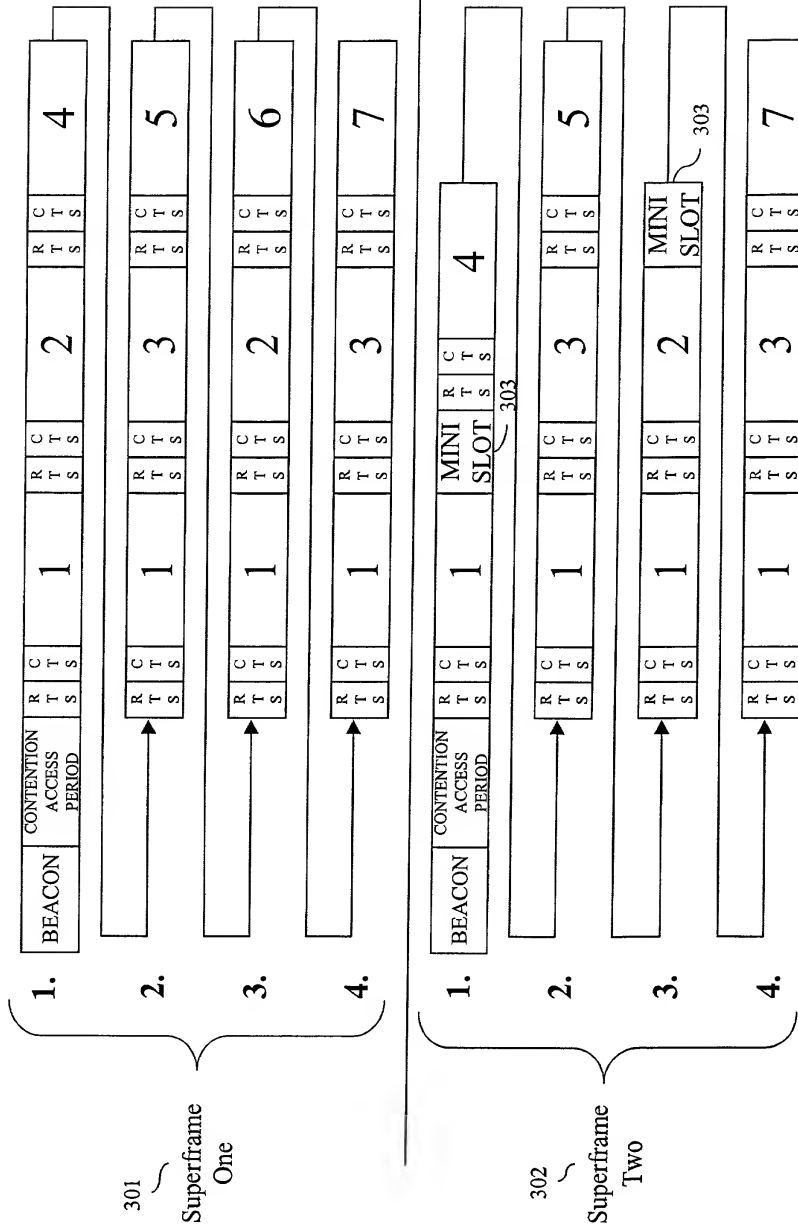


FIGURE 4
(BACKGROUND ART)

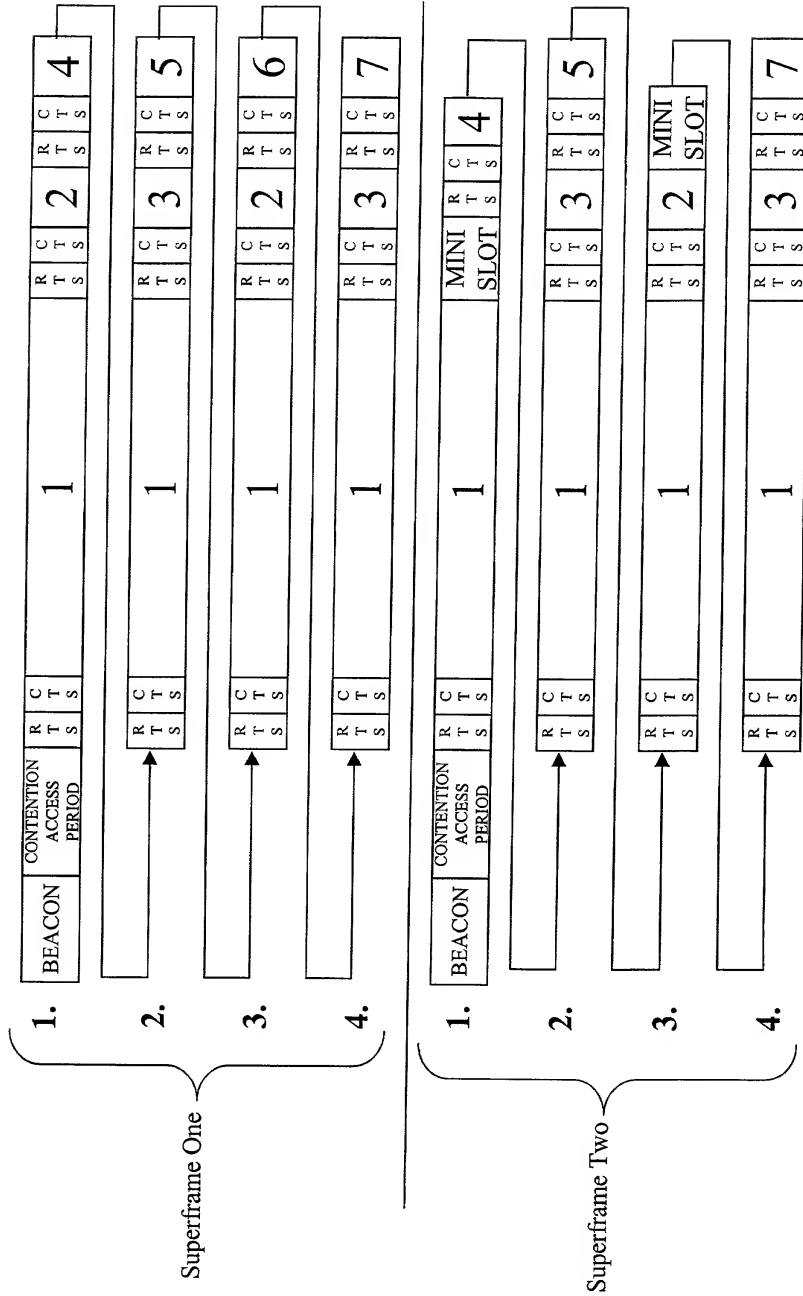


FIGURE 5
(BACKGROUND ART)

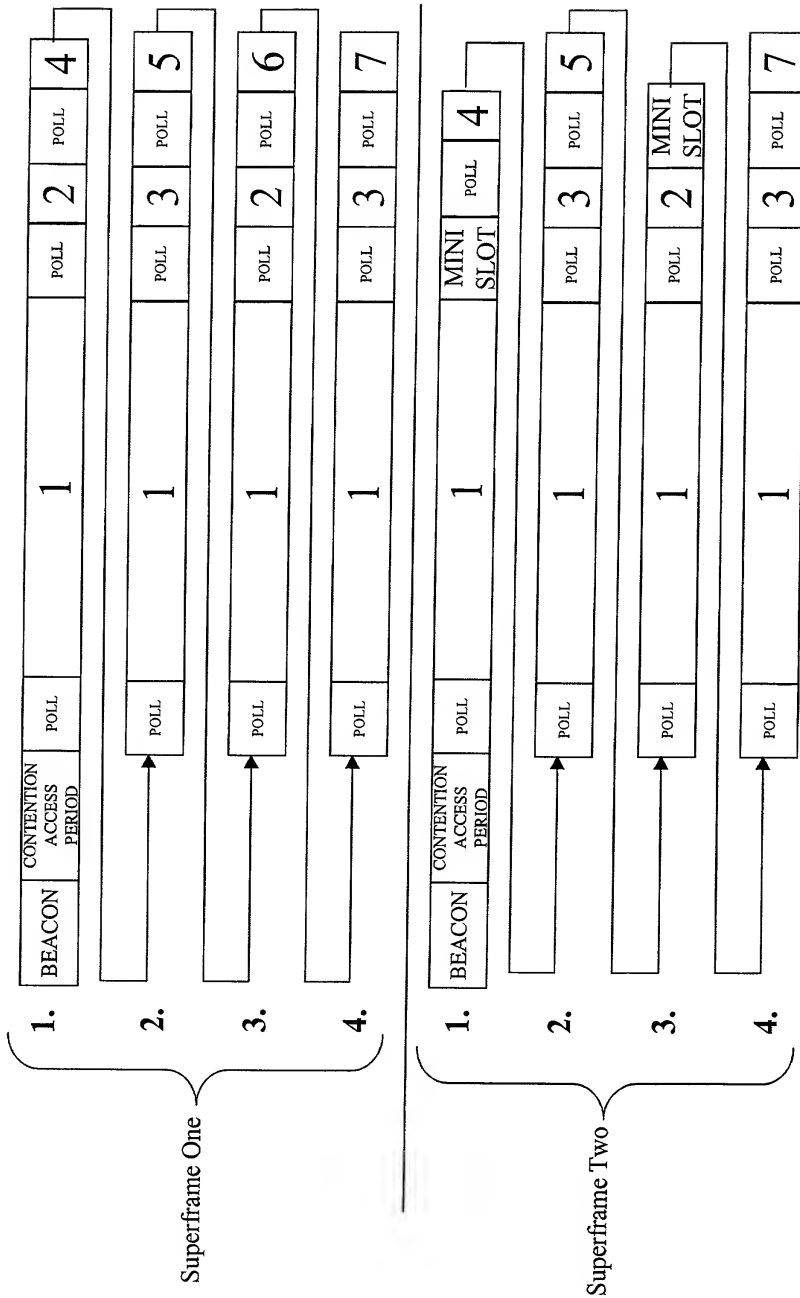


FIGURE 6

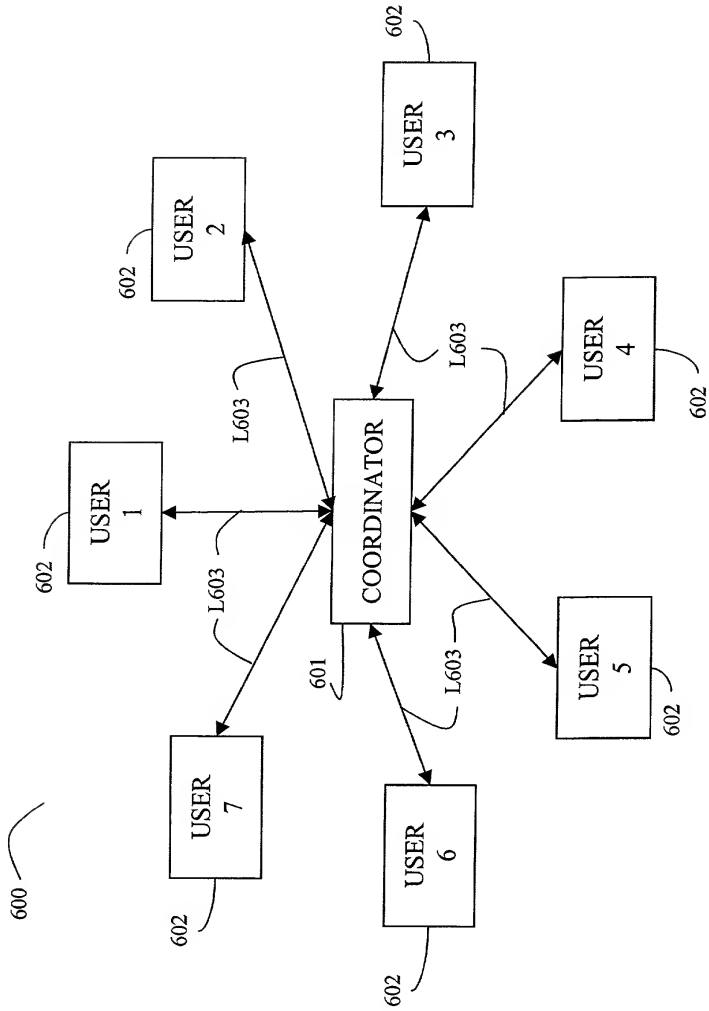


FIGURE 7

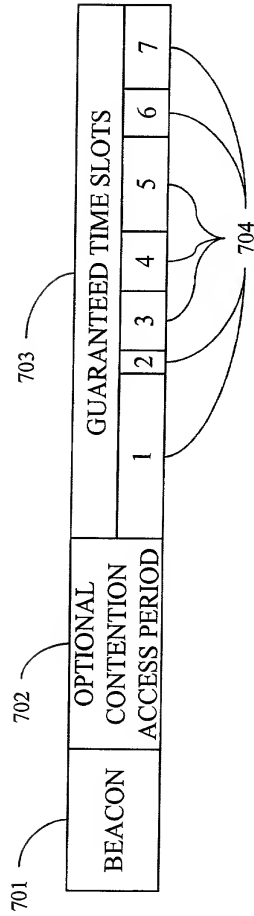


FIGURE 8A
(BACKGROUND ART)

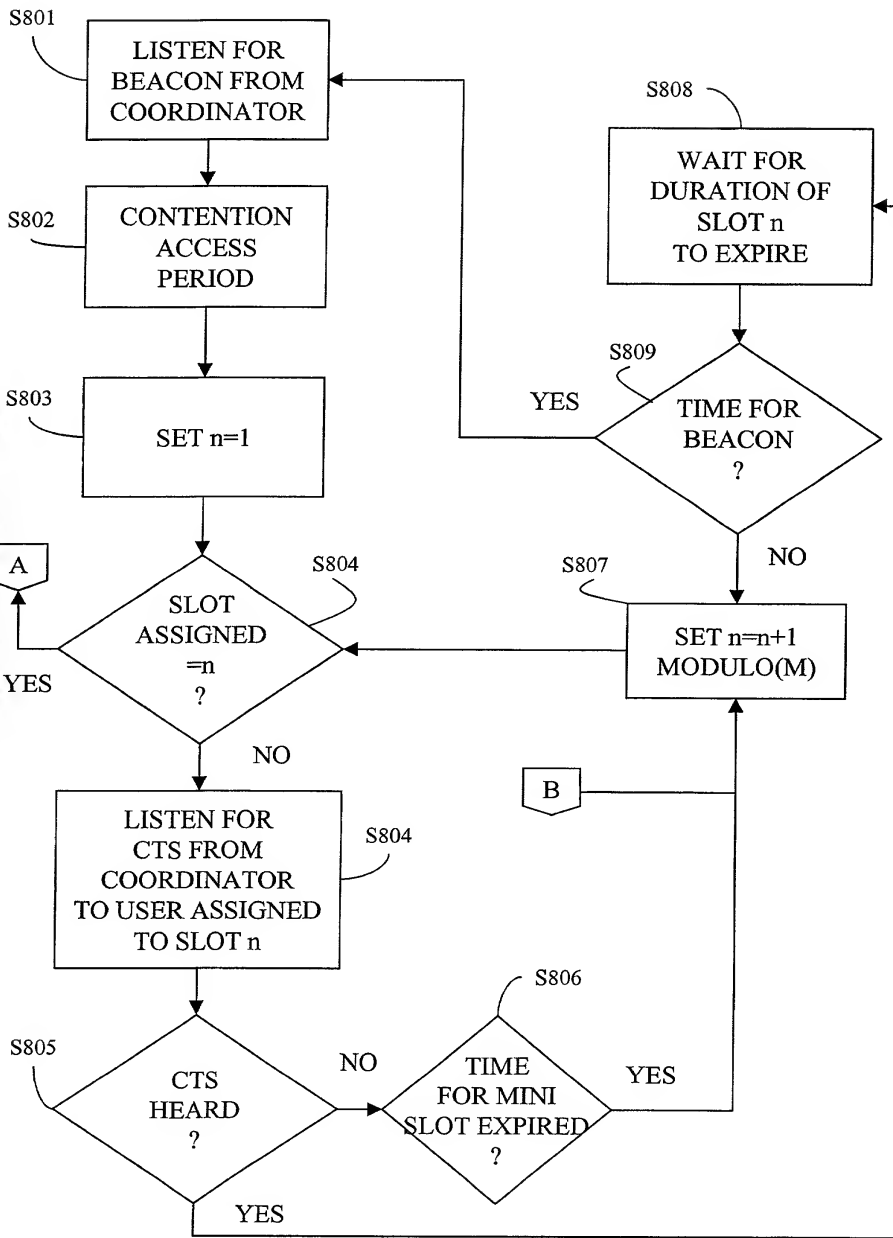
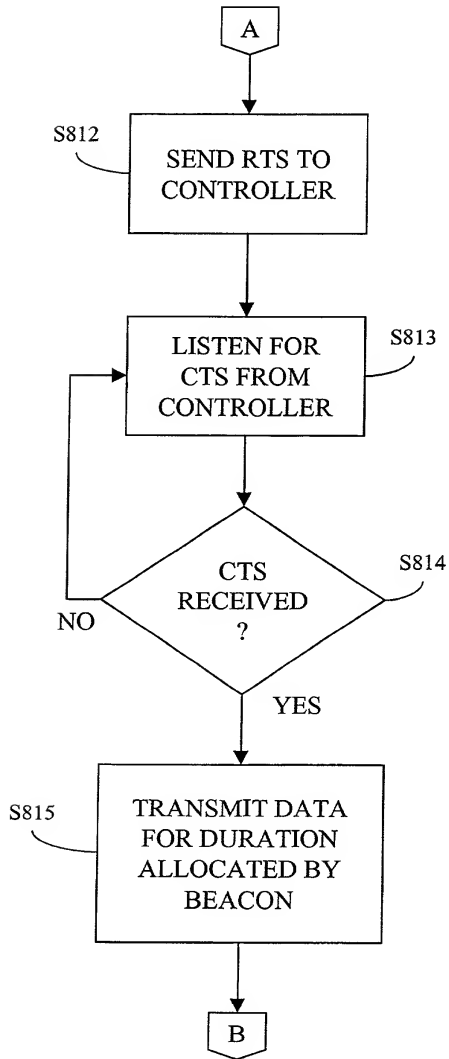


FIGURE 8B
(BACKGROUND ART)



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FIGURE 9

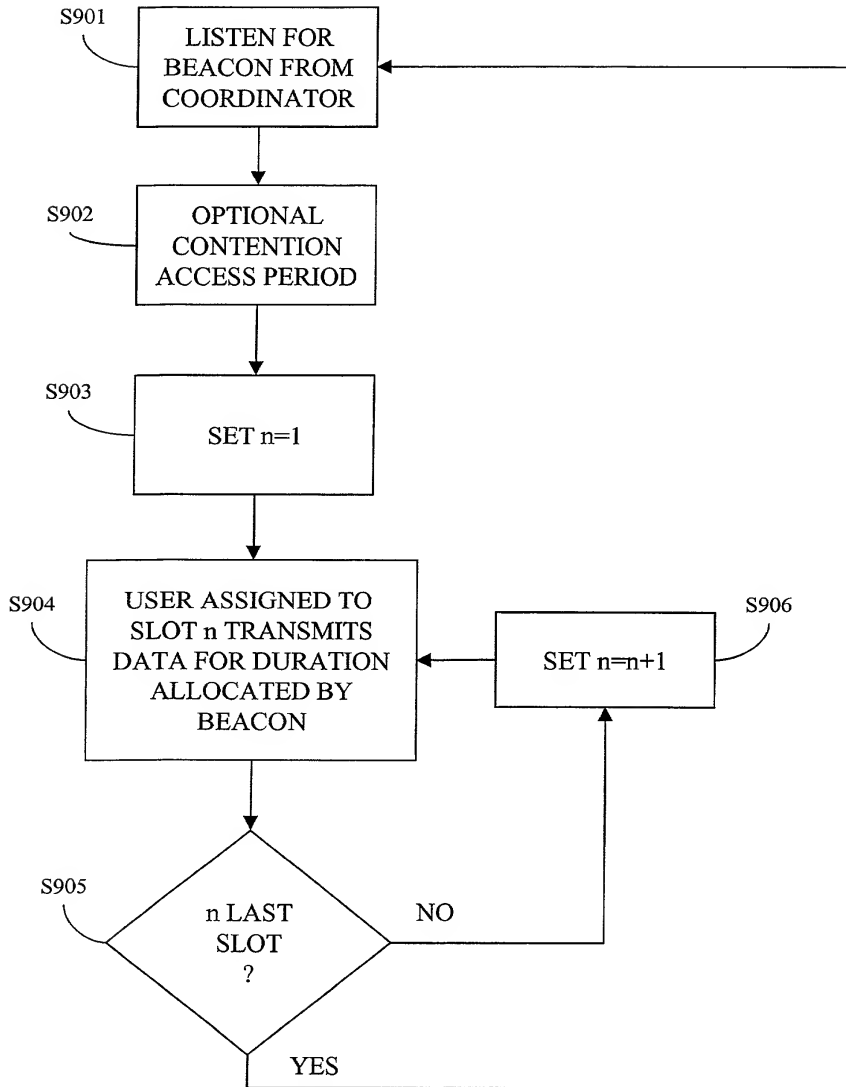


FIGURE 10

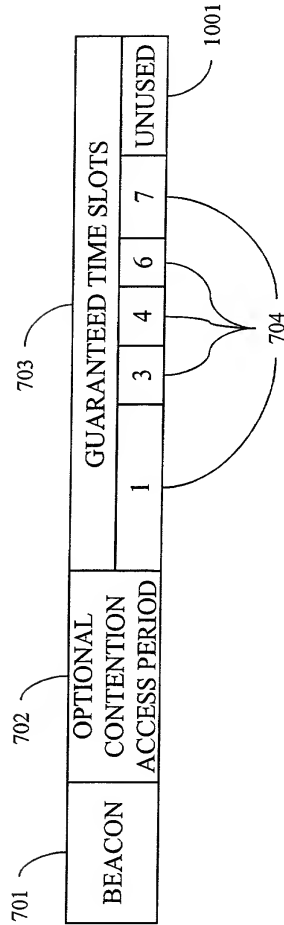


FIGURE 11A

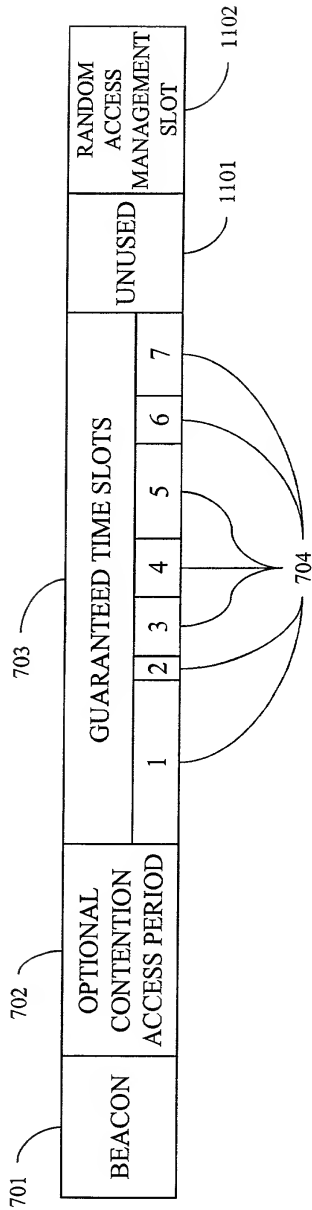
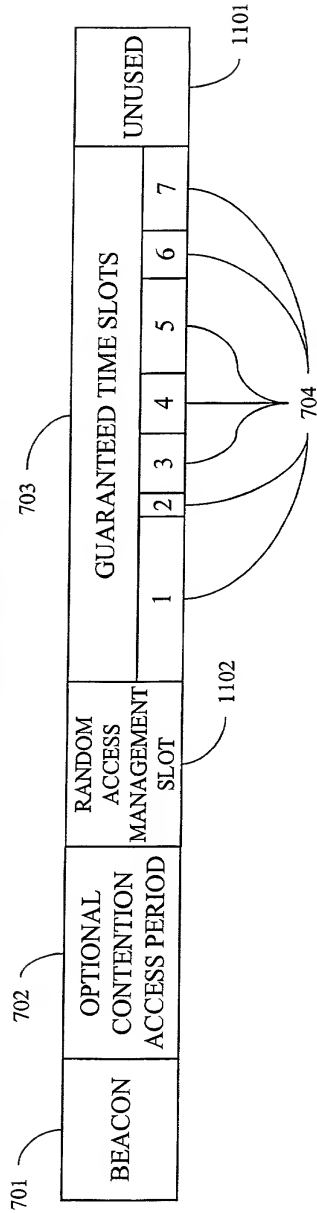


FIGURE 11B



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FIGURE 12A

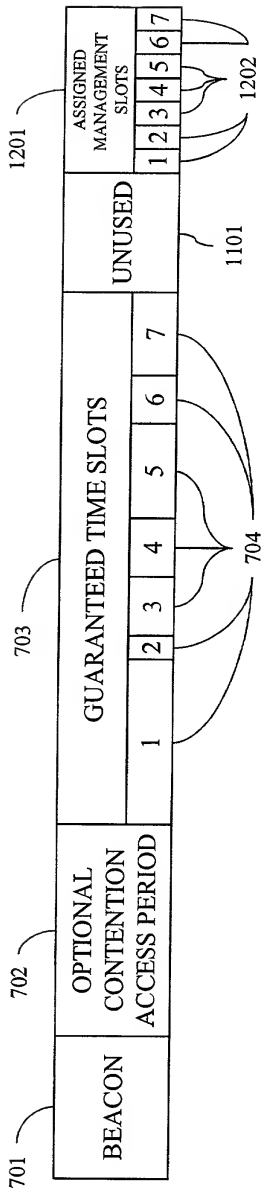


FIGURE 12B

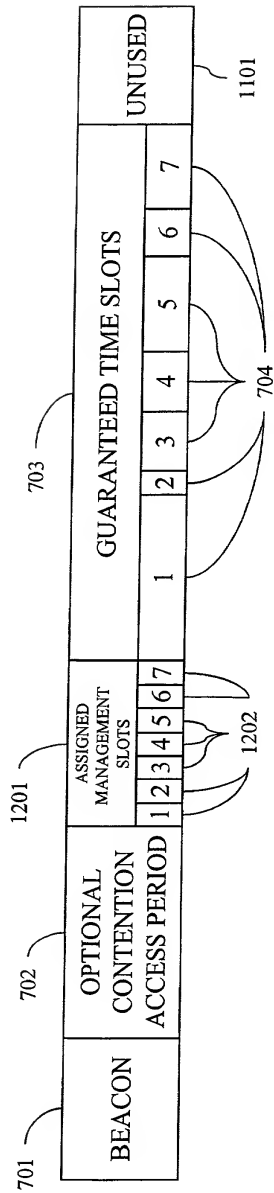
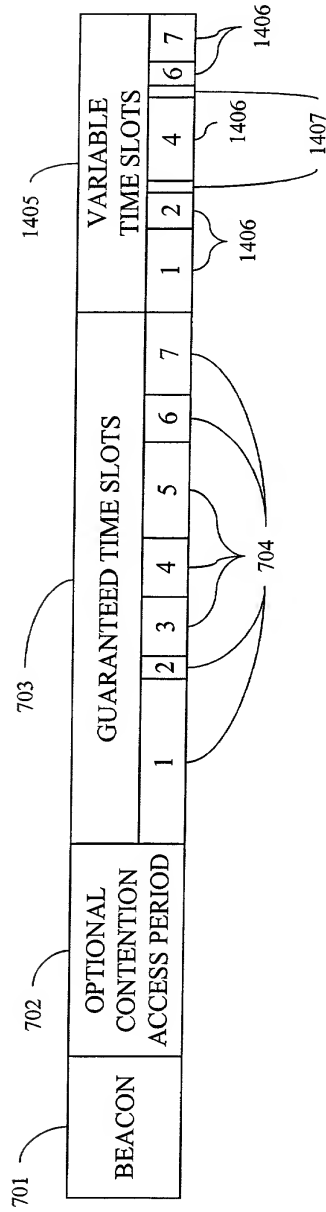


Figure 1 consists of 12 line graphs, labeled (a) through (j), arranged in a single column. Each graph plots a different physiological parameter against time, ranging from 0 to 10 minutes. The parameters are: (a) HR (b/min), (b) SV (ml), (c) CO (l/min), (d) MAP (mmHg), (e) PVR (mmHg), (f) SVR (mmHg), (g) PVR/SVR, (h) PVR/HR, (i) SVR/HR, and (j) PVR/CO. The graphs show a general decrease in most parameters over time, with some parameters showing a more pronounced decrease than others. For example, HR (a) starts at approximately 100 b/min and decreases to about 80 b/min. SV (b) starts at approximately 100 ml and decreases to about 80 ml. CO (c) starts at approximately 10 l/min and decreases to about 8 l/min. MAP (d) starts at approximately 100 mmHg and decreases to about 80 mmHg. PVR (e) starts at approximately 10 mmHg and decreases to about 8 mmHg. SVR (f) starts at approximately 10 mmHg and decreases to about 8 mmHg. PVR/SVR (g) starts at approximately 1.0 and decreases to about 0.8. PVR/HR (h) starts at approximately 1.0 and decreases to about 0.8. SVR/HR (i) starts at approximately 1.0 and decreases to about 0.8. PVR/CO (j) starts at approximately 1.0 and decreases to about 0.8.



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FIGURE 14



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FIGURE 15

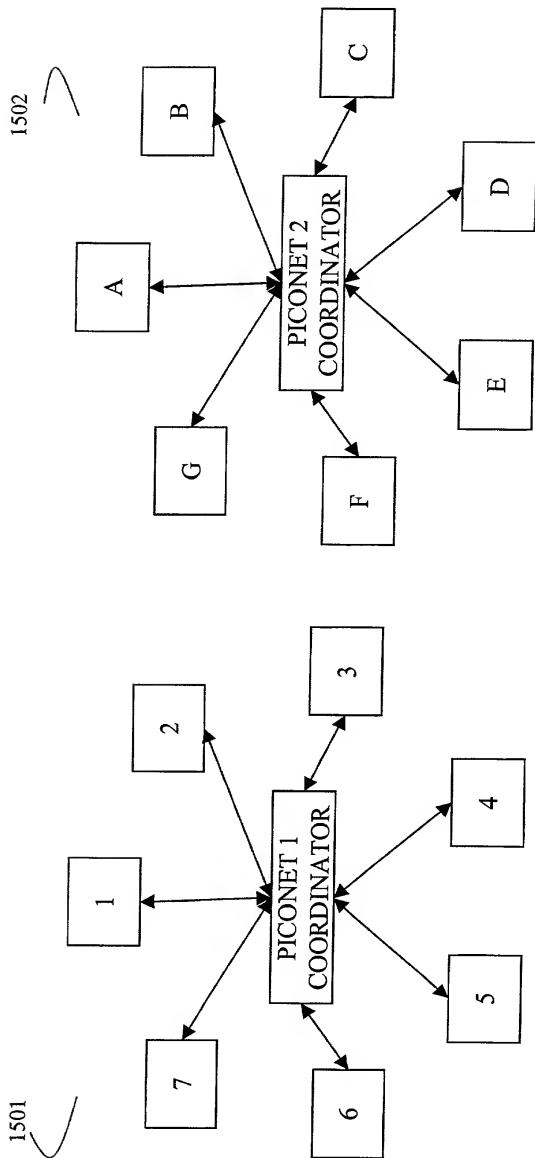


FIGURE 16

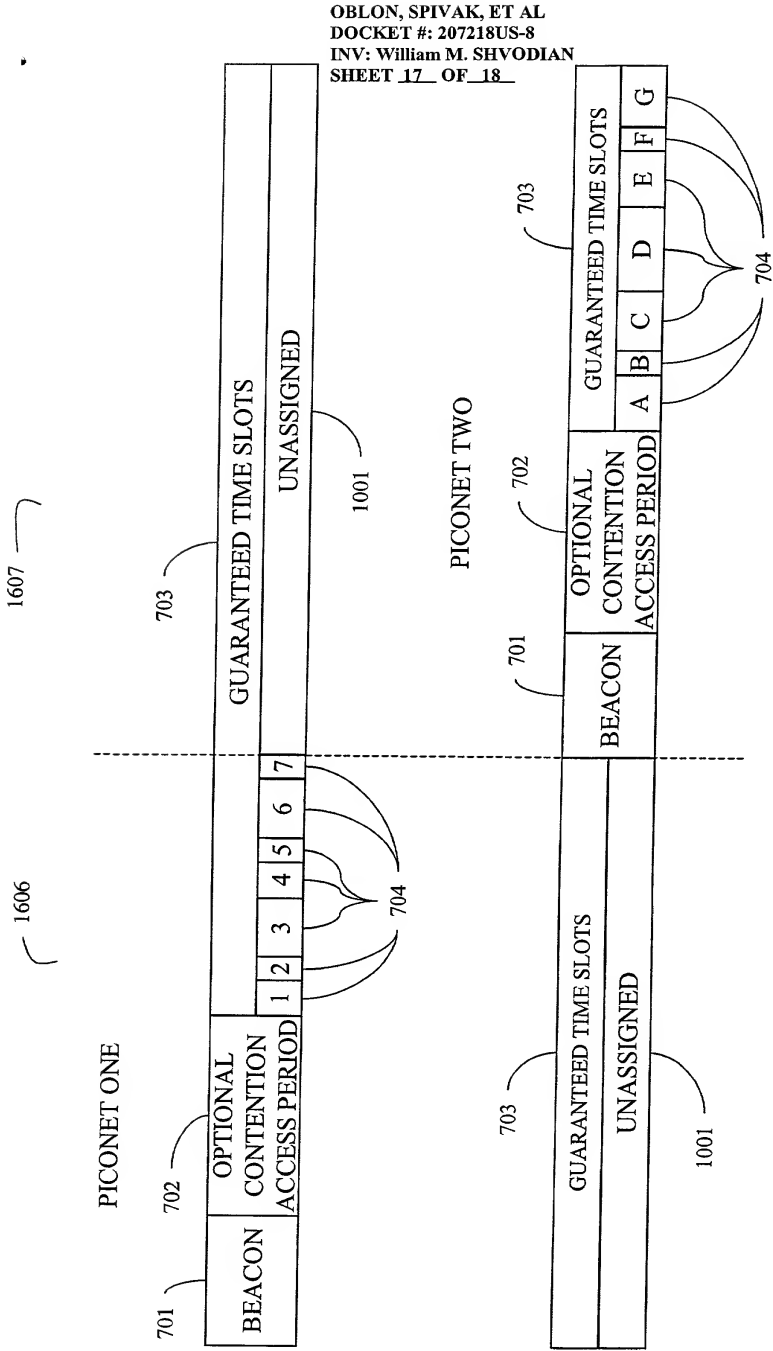


FIGURE 17

